

Bay Area Rapid Transit (BART) Citizen Voting Age Population (CVAP) for Proposed Board of Director Districts

Citizen Voting Age Population (CVAP) by District (Plan A, Plan B, Plan C)

The following report contains data tables showing changes in Citizen Voting Age Population (CVAP) between BART Board of Director districts for Plan A, B, and C. Changes in Citizen Voting Age Population (CVAP) generally correlate with shifts in total population for each district and adjustments made for population balance using 2020 US Census Block geography. Total population is the primary consideration when balancing districts and calculating population variance. However, CVAP becomes an important factor if there is an opportunity to create a Voting Rights Act (VRA) district. The creation of a VRA district is recommended when the following two criteria are met for a proposed district.

- 50% +1 (simple majority) of a protected ethnic class or language group AND
- 50% +1 (simple majority) of Citizen Voting Age Population (CVAP)

Notes and Data Sources

1. Citizen Voting Age Population (CVAP) based on data from the [American Community Survey](#).
2. Total population, demographics, and district geography are based on 2020 U.S. Census Blocks.
3. Population figures account for Readjusted California Prisoner Population (PL 94-171) from the [California Statewide Database](#).

This report was created by GEOinovo Solutions for the BART public redistricting meeting scheduled for January 22, 2022.

Plan A

Plan A, District 1: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	299,472	100.0%
District 1	252,806	84.4%
District 2	10,807	3.6%
District 3	35,859	12.0%
District 7	0	0.0%

Plan A, District 2: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	256,980	100.0%
District 1	1,262	0.5%
District 2	255,718	99.5%
District 5	0	0.0%

Plan A, District 3: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	301,109	100.0%
District 1	0	0.0%
District 3	154,399	51.3%
District 4	32,736	10.9%
District 7	113,974	37.9%

Plan A, District 4: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	239,643	100.0%
District 3	81,143	33.9%
District 4	110,849	46.3%
District 5	47,651	19.9%

Plan A, District 5: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	257,502	100.0%
District 1	31,281	12.1%
District 3	13,618	5.3%
District 4	97	0.0%
District 5	211,368	82.1%
District 6	1,138	0.4%

Plan B

Plan B, District 1: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	286,953	100.0%
District 1	277,763	96.8%
District 2	9,190	3.2%
District 3	0	0.0%

Plan B, District 2: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	257,698	100.0%
District 1	363	0.1%
District 2	257,335	99.9%

Plan B, District 3: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	294,047	100.0%
District 1	294	0.1%
District 3	270,405	92.0%
District 4	3,835	1.3%
District 5	19,513	6.6%

Plan B, District 4: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	261,942	100.0%
District 3	891	0.3%
District 4	261,051	99.7%
District 7	0	0.0%

Plan B, District 5: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	253,007	100.0%
District 1	6,924	2.7%
District 2	0	0.0%
District 3	5,341	2.1%
District 4	0	0.0%
District 5	240,742	95.2%
District 6	0	0.0%

Plan C

Plan C, District 1: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	275,403	100.0%
District 1	252,930	91.8%
District 2	22,473	8.2%
District 3	0	0.0%

Plan C, District 2: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	266,360	100.0%
District 1	22,308	8.4%
District 2	244,052	91.6%

Plan C, District 3: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	297,744	100.0%
District 1	9,891	3.3%
District 3	231,809	77.9%
District 4	18,205	6.1%
District 5	34,933	11.7%
District 7	2,906	1.0%

Plan C, District 4: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	262,476	100.0%
District 3	15,282	5.8%
District 4	246,681	94.0%
District 7	513	0.2%

Plan C, District 5: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	252,263	100.0%
District 2	0	0.0%
District 3	27,086	10.7%
District 5	224,039	88.8%
District 6	1,138	0.5%

Plan A, District 6: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	257,039	100.0%
District 5	11,094	4.3%
District 6	245,945	95.7%

Plan B, District 6: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	256,941	100.0%
District 5	9,858	3.8%
District 6	247,083	96.2%

Plan C, District 6: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	257,086	100.0%
District 5	11,141	4.3%
District 6	245,945	95.7%

Plan A, District 7: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	255,216	100.0%
District 4	121,204	47.5%
District 7	125,284	49.1%
District 9	8,728	3.4%

Plan B, District 7: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	256,832	100.0%
District 1	5	0.0%
District 3	8,382	3.3%
District 4	0	0.0%
District 7	248,445	96.7%

Plan C, District 7: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	255,654	100.0%
District 1	220	0.1%
District 3	10,842	4.2%
District 4	0	0.0%
District 7	8,728	3.4%
District 9	0	0.0%

Plan A, District 8: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	322,244	100.0%
District 7	11,396	3.5%
District 8	260,891	81.0%
District 9	49,957	15.5%

Plan B, District 8: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	327,773	100.0%
District 7	0	0.0%
District 8	303,578	92.6%
District 9	24,195	7.4%

Plan C, District 8: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	322,943	100.0%
District 7	11,371	3.5%
District 8	256,379	79.4%
District 9	55,193	17.1%

Plan A, District 9: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	302,494	100.0%
District 7	20,198	6.7%
District 8	42,687	14.1%
District 9	239,609	79.2%

Plan B, District 9: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	296,506	100.0%
District 7	22,407	7.6%
District 9	274,099	92.4%

Plan C, District 9: CVAP From Current Districts	Total CVAP	Percent CVAP
Total	301,770	100.0%
District 7	20,198	6.7%
District 8	47,199	15.6%
District 9	234,373	77.7%